

Iten

Docket No.: 2835-0164PUS1

(PATENT)

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Olli MAKINEN

Application No.: 10/563,102

Filed: December 30, 2005

For: COATED BASE PAPER AND A METHOD

FOR MANUFACTURING COATED BASE

PAPER

Confirmation No.:

Art Unit: N/A

Examiner: Not Yet Assigned

# INFORMATION DISCLOSURE STATEMENT (SUBMISSION AFTER FILING OF AN APPLICATION BUT BEFORE FINAL REJECTION OR NOTICE OF ALLOWANCE OR CONCURRENTLY WITH A RULE 1.114 RCE APPLICATION)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

## I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on the PTO-SB08(s), attached hereto.

## II. COPIES

a. Copies of cited U.S. patents and patent application publications are not included.

Copies of foreign patent documents and non-patent literature are included.

П Some or all of the documents listed on the PTO-SB08 are not enclosed because b. they were cited in the International Search Report and copies should already be in the PTO file. If copies are needed, please contact the undersigned. REFERENCES PREVIOUSLY CITED OR SUBMITTED - Pursuant to 37 C.F.R. c. §1.98(d), consideration of information listed on the PTO-SB08 form(s) is requested since any patents, publications, or other information which are listed on the PTO-SB08 form(s) but for which copies are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120: U.S. Appl. No(s) and U.S. Filing Date PCT/FI2004/000317 filed May 25, 2004 III. CONCISE EXPLANATION OF THE RELEVANCE (check at least one box) DOCUMENTS IN THE ENGLISH LANGUAGE - The patents, publications, or other information listed on the attached PTO SB08 are in the English language and therefore, do not require a statement of relevancy. X b. DOCUMENTS NOT IN THE ENGLISH LANGUAGE - A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows: English Abstracts of the Japanese documents are attached. X ENGLISH LANGUAGE SEARCH REPORT - An English language version of the search C. report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(III)(A)(3). 冈 d. OTHER - The following additional information is provided for the Examiner's consideration. Attached are copies of the references previously cited on the International Search

Application No.: 10/563,102

2 ADM/khm

Docket No.: 2835-0164PUS1

Application No.: 10/563,102 Docket No.: 2835-0164PUS1

Report and filed in an Information Disclosure Statement filed with the application on December 30, 2005.

IV.	<u>FEES</u>	(check one box)
	a. w paten	This Information Disclosure Statement is being filed concurrently with the filing application; therefore, no fee is required.
	b. nuation	This Information Disclosure Statement is being filed concurrent with the filing of -in-part, continuation, or divisional patent application; therefore, no fee is required.
filing d		This Information Disclosure Statement is being filed within three months of the a national application (37 C.F.R. § 1.97(b)(1)). No fee or statement is required. s not to be used with RCE's.)
date of	•	This Information Disclosure Statement is being filed within three months of the f the national stage as set forth in § 1.491 in an international application (37 C.F.R. No fee or statement is required.
	-	This Information Disclosure Statement is being filed concurrently with the filing for Continued Examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or quired.
first Ac that a fi	rst Off c) and	This Information Disclosure Statement is being filed before the mailing date of a the merits (37 C.F.R. § 1.97(b)(3)). No fee or statement is required. In the event fice Action on the merits has been issued, please consider this IDS under 37 C.F.R. see the statement under 37 C.F.R. § 1.97(e) below, or, if no statement has been our deposit account for the fee as required by 37 C.F.R. § 1.17(p).
	g. office A	This Information Disclosure Statement is being filed before the mailing date of a action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c)(1)) or before the mailing

date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c)(2)).

No statement; therefore, a fee as required by 37 C.F.R. § 1.17(p) is attached. or See the statement below. No fee is required. V. STATEMENT UNDER 37 C.F.R. § 1.97(e) (check only one box) The undersigned hereby states that: П Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than 30 days prior to the filing of this IDS; or b. Each item of information contained in the IDS was first cited in any communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or c. No item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the IDS. П d. Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was first cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application and, to the best of my knowledge after making reasonable

Application No.: 10/563,102

Docket No.: 2835-0164PUS1

Application No.: 10/563,102 Docket No.: 2835-0164PUS1

inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

# VI. PAYMENT OF FEES (check one box)

The required fee is listed on the attached Fee Transmittal.

No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule and charge the appropriate fee to Deposit Account No. 02-2448.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to our Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under § 1.17; particularly, extension of time fees.

Dated: March 14, 2006 Respectfully submitted,

Andrew D. Meikle

Registration No.: 32,868

BIRCH, STEWART, KOLASCH & BIRCH, LLP

8110 Gatehouse Road

Suite 100 East

P.O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000

Attorney for Applicant

Attachment(s):

Documents

Foreign Search Report

5 ADM/khm

Application No.: 10/363,102	Docket No.: 2835-0104PUS1
Fee Other:	

6 ADM/khm

MAR 1 4 2006 W

PTO/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO		Complete if Known			
-				Application Number	10/563,102
11	NFORMATION	N DI	SCLOSURE	Filing Date	December 30, 2005
S	TATEMENT I	BY A	APPLICANT	First Named Inventor	Olli MAKINEN
				Art Unit	N/A
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned
Sheet	1	of	1	Attorney Docket Number	2835-0164PUS1

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where		
		Number-Kind Code <sup>2</sup> ( if known)			Relevant Passages or Relevant Figures Appear		
	AA*	US-4,418,119-A	11-29-1983	MORROW et al			
	AB*	US-6,193,831-B1	02-27-2001	OVERCASH et al			
	AC*	US-5,807,781-A	09-15-1998	Reinhardt et al			
	AD*	US-4,288,497-A	09-08-1981	Tanaka et al			
	AE*	US-3,403,045-A	09-24-1968	RICHARD C. ERICKSON et al			

	FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
ITIRIAIS		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Oros Sociation	or Relevant Figures Appear	-		
	BA	WO-01/55507-A1	08-02-2001			<u> </u>		
	BB	EP-0307578-A1	03-22-1989			Ш		
	ВС	EP-1323863-A1	07-02-2003					
	BD	JP-11-323793-A	11-26-1999			4		
	BE	EP-0 553 339-B1	12-17-1997					
	BF	EP-1 102 682-B1	10-23-2002					
	BG	JP-06-294099-A	10-21-1994			√		
	ВН	JP-11-323775-A	11-26-1999			1		
	ВІ	JP-05-171600-A	07-09-1993	Sanyo Kakusaku Pulp Co., Ltd.		1		

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. 'Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	magazine journal serial symposium catalog etc.) date page(s) volume-issue number(s) publisher city. I I		<b>T</b> <sup>2</sup>		
	CA	Bester et al., "Studium der Oberflachenveredlung von Spezialpapier Mittels Filmbildender Substanzen," Chemische Techologie, Vol. 11, Pages 468-472 (1994)			

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	

<sup>&#</sup>x27;Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.